



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction 189575
☐ Decommission ORIGINAL CONSTRUCTION Notice
 of Intent Number _____

PROPOSED USE: ☐ Domestic ☐ Industrial ☒ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other _____

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6" inches, drilled 464 ft.
 Depth of completed well 463 ft.

CONSTRUCTION DETAILS
 Casing ☒ Welded 6" Diam. from +18" ft. to 446 ft.
 Installed: ☐ Liner installed _____ Diam. from _____ ft. to _____ ft.
☐ Threaded _____ Diam. from _____ ft. to _____ ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 2 @ 446'
 Manufacturer's Name Johnson
 Type 6" Model No. _____
 Diam. 6 Slot Size 18 from 446 ft. to 463 ft.
 Diam. _____ Slot Size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18' ft.
 Materials used in seal Bentonite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name Grundfos
 Type: 546- H.P. 5HP

WATER LEVELS: Land-surface elevation above mean sea level 900 ft.
 Static level 314 ft. below top of well Date 12-29
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
 Yield: 35 gal./min. with 5 ft. drawdown after 17 hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Date of test 12-29-05
 Bailer test 15 gal./min. with 0 ft. drawdown after 27 hrs.
 Airstest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No Back

CURRENT Notice of Intent No. W238153 31-2E-180

Unique Ecology Well ID Tag No. ALT 255

Water Right Permit No. G123895C

Property Owner Name SAUBERG WATER

Well Street Address 380 E. Cottingham

City Coupeville County: Island

Location NE 1/4- 1/4 SE 1/4 Sec 18 Twn 31 R. 2 ☒ EWM circle or one WWM

Lat/Long: Lat Deg _____ Lat Min/Sec _____

(s,t,r still REQUIRED): Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE
 Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.
 (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
BROWN TOPSOIL	0	2
Grey HARDPAN + Gravel	2	108
Brown SANDY Clay	108	340
Grey HARD, HARDPAN + ROCK	340	403
Grey Clay - Sandy	403	407
Water SAND + Gravel	407	464

RECEIVED

JAN 30 2006

DEPT OF ECOLOGY

Start Date 12-12-05 Completed Date 12-29-05

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) JOCK RYAN HARRIS

Driller/Engineer/Trainee Signature Jock R. Harris

Driller or Trainee License No. 1364

If trainee, licensed driller's Signature and License no. _____

Drilling Company WELL DONE DRILLERS

Address 440 Hill Valley Dr.

City, State, Zip Coupeville WA. 98239

Contractor's Registration No. WELDE1005AB Date 12/31/05

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 4/01)



RECEIVED

APR 09 2009

Well Tagging Form

Dept of Ecology
WR-NWRO

Unique Well Tag No:

BAA 998

(Replaces tag ALT 255)

RECORD VERIFICATION (check ☒ one)



Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you).

If a well report is not available, please complete a "Water Well Report for an Existing Well" form. This form is available at Ecology's headquarters office. Do not use this form for wells that do not have a Water Well Report.

WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT

First Name: Sandberg Water Association Last Name: (Source #3)

Street Address: 380 E Coddington Road

City: Couperville State: WA 98239

LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT

Well Address: Parcel R23118-145-4460 Sandberg Road

City: Couperville County: Island

T. 31 N. R. 2 E W.M. Sec. 18 SE 1/4 of the SE

Latitude

Longitude

Elevation at land surface

calculated 3.14

feet/meters (circle one)

SEE BACK SIDE OF PAGE...

WELL CHARACTERISTICS

Location of Well identification tag:

Strapped to the well casing (inside "dog house" enclosure)

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Scale 1:24,000 (1" = 2,000')

Indicate the location of the well within the Section by drawing a dot at that point

SECTION

18

COMMENTS:

Well tag ALT 255 Listed on the well log was missing at the time of inspection, so Tag BAA-998 was installed with a stainless steel strap on the well casing.

Well address on original well log is incorrect. That is the mailing address of the association. The well is on Sandberg Road (parcel R23118-145-4660)



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL CONSTRUCTION Notice of Intent Number

189575

PROPOSED USE: ☐ Domestic ☐ Industrial ☒ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6" inches, drilled 464 ft.
Depth of completed well 463 ft.

CONSTRUCTION DETAILS
Casing ☒ Welded 6" Diam. from +18" ft. to 446 ft.
Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
Type of perforator used _____
SIZE of perfs. in. by in. and no. of perfs. from ft. to ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 2 @ 446"
Manufacturer's Name JOHNSON
Type 6 Model No. _____
Diam. 6 Slot Size 18 from 446 ft. to 463 ft.
Diam. Slot Size from ft. to ft.

Gravel/Filter packed: ☐ Yes ☒ No Size of gravel/sand _____
Materials placed from ft. to ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18" ft.
Materials used in seal Bentonite

Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

PUMP: Manufacturer's Name Grundfos
Type Sub- H.P. 5HP

WATER LEVELS: Land-surface elevation above mean sea level 400 ft.
Static level 314 ft. below top of well Date 12-29
Artesian pressure lbs. per square inch Date _____
Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
Yield: 35+ gal./min. with 5 ft. drawdown after 17 hrs.
Yield: gal./min. with ft. drawdown after hrs.
Yield: gal./min. with ft. drawdown after hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test 12-29-05
Bailer test 15+ gal./min. with 0 ft. drawdown after 2+ hrs.

Airtest gal./min. with stem set at ft. for hrs.
Artesian flow g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) JOCK HARRIS

Driller/Engineer/Trainee Signature Jock Harris

Driller or Trainee License No. 1364

If trainee, licensed driller's
Signature and License no.

CURRENT

Notice of Intent No. W238153

Unique Ecology Well ID Tag No. ~~ART 253~~ BAA 998

Water Right Permit No. G123895C

Property Owner Name SANDBERG WATER

Well Street Address 380 E. Cottingham

City Coupeville County Island

Location NE 1/4- 1/4 SE 1/4 Sec 18 Twn 31 R. 2 ☒ circle or one WWM

Lat/Long: Lat Deg Lat Min/Sec
(s, r still REQUIRED) Long Deg Long Min/Sec

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE
Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.
(USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
BROWN TOPSOIL	0	2
Grey HARDPAN + Gravel	2	108
Brown SANDY Clay	108	340
Grey HARD, HARDPAN + Rock	340	403
Grey Clay - Sandy	403	407
Water SAND + Gravel	407	464

RECEIVED

JAN 30 2006

DEPT OF ECOLOGY

Start Date 12-12-05 Completed Date 12-29-05

Drilling Company WELL DONE DRILLERS

Address 440 Hill Valley Dr.

City, State, Zip Coupeville WA. 98239

Contractor's Registration No. WELDE1005AB Date 12/31/05

Ecology is an Equal Opportunity Employer. EGY 050-1-20 (Rev 4/01)

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

WATER WELL REPORT

State of Washington

IC Site ID: CT6

Start Card: W238153

Water Right:

Unique Well ID

AL 1855

BAA998

(1) OWNER: Name: Sandberg Water		Address: Coupeville WA, 98239	
(2) LOCATION OF WELL: Island: Whidbey		Township/Range-Section: 31N/02E-18R	
(2a) Well Address 380 E. Cottingham (Coddington)		Parcel Number: R23118-145-4460	
		PWS-ID: 22691T Source: 3 PWS-Name: Sandberg Water Assn	
(3) PROPOSED USE: Municipal Supply		(10) WELL LOG DESCRIPTION:	
(4) TYPE OF WORK: Owner's Well Number (if more than one):		Material	
New Well Method:		From BGS From MSL Thick	
(5) DIMENSIONS: Diameter of Well: 6 inches		Brown Topsoil 0 314 2	
Drilled: 464 feet Depth of Completed Well: 463 ft.		Gray Hardpan & Gravel 2 312 106	
(6) CONSTRUCTION DETAILS:		Brown Sandy Clay 108 206 232	
Casing Installed: Diam. (in) from to (ft)		Gray Hard, Hardpan & Rock 340 -26 63	
6 -18 446		Gray Clay - Sandy 403 -89 4	
Screens: Type Zone Diam Slot from to (ft)		Water Sand & Gravel 407 -93 57	
Stainless Steel 1 6 0.02 446 463		TD 464 -150	
Surface seal:			
Material: Bentonite To depth: 18 ft.			
(7) PUMP: Type: Submersible Horsepower: 5			
(8) WATER LEVELS: 1 Land-surface elevation (MSL): 400 ft.			
AvgWL Elevation: 0 Calc'd Elev: 314 ft.			
Earliest Level: 314.00 ft. below toe Date: 29-Dec-05			
Latest Level: 314.00 ft. below toe Date: 29-Dec-05			
Average Level: 314.00 ft. below toe Average Date: 29-Dec-05			
(9) WELL TESTS:		Work Completed: 29-Dec-05 TD Elev: -149 ft. MSL	
Type Yield Drawdown After Date		WELL CONSTRUCTOR CERTIFICATION:	
Pump 35 gpm 5 feet 1 hours 29-Dec-05		Name: Well Done Drillers	
Bailer 15 gpm 0 feet 2 hours 29-Dec-05		Address: 440 N. Hill Valley Drive, Coupeville, WA 98239	
		Contractor's	
		Registration Number: WELDD*0250N	
		Remarks: *See site Id # 4VQ. TRS changed from 31N/02E-18J after Parcel	
		Check.	
		Location Source: North: 431879 Latitd: 48 10.21551	
		Parcel R23118-145-4460 East: 1569883 Longit: 122 35.84262	
		Max CL: Generated by the Island County	
		Max NO3: Hydrogeologic Database: 07-Apr-09	
		Disclaimer: Data presented has been collected from a variety of sources.	
		Island County makes no guarantee as to the validity or accuracy of this data.	
		Please report any errors to the Island County Hydrogeologist	